



Atty. Dkt. No. 032026-0471

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Dan Botez, et al.  
Title: SINGLE MODE, SINGLE LOBE  
SURFACE EMITTING  
DISTRIBUTED FEEDBACK  
SEMICONDUCTOR LASER  
Appl. No.: 09/635,968  
Filing Date: August 10, 2000  
Examiner: Cornelius H. Jackson  
Art Unit: 2828

<p><b>CERTIFICATE OF MAILING</b> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below.</p> <p><u>Harry C. Engstrom</u> (Printed Name)</p> <p><u><i>Harry C. Engstrom</i></u> (Signature)</p> <p><u>April 28, 2004</u> (Date of Deposit)</p>
--

**AMENDMENT AND REPLY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In reply to the Patent and Trademark Office Action of February 27, 2004, the time for reply set to expire as of May 27, 2004, please amend the claims to read as follows:



Atty. Dkt. No. 032026-0471

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dan Botez, et al.

Title: SINGLE MODE, SINGLE LOBE  
SURFACE EMITTING  
DISTRIBUTED FEEDBACK  
SEMICONDUCTOR LASER

Appl. No.: 09/635,968

Filing Date: 08/10/2000

Examiner: Cornelius H. Jackson

Art Unit: 2828

<p align="center"><b>CERTIFICATE OF MAILING</b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below.</p> <p align="center"><u>Harry C. Engstrom</u> (Printed Name)</p> <p align="center"><u>[Signature]</u> (Signature)</p> <p align="center"><u>April 28, 2004</u> (Date of Deposit)</p>
--

**AMENDMENT AND REPLY TRANSMITTAL**

Mail Stop NON-FEE AMENDMENT  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment and reply in the above-identified application.

[ X ] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

[ ] Assertion of Small Entity status is enclosed.

[ X ] The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	15	-	43	=	0	x	\$18.00	=	\$0.00
Independent Claims:	1	-	3	=	0	x	\$86.00	=	\$0.00
First presentation of any Multiple Dependent Claims:							+	\$290.00	= \$0.00
CLAIMS FEE TOTAL									= \$0.00

- [ ] Please charge Deposit Account No. 50-2350 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.
- [ ] A check in the amount of \$0.00 is enclosed.
- [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-2350. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-2350.

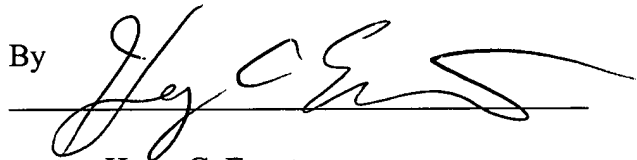
Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Dated: April 28, 2004

FOLEY & LARDNER LLP  
Customer Number: 23524  
Telephone: (608) 258-4207  
Facsimile: (608) 258-4258

By

A handwritten signature in black ink, appearing to read 'H. C. Engstrom', written over a horizontal line.

Harry C. Engstrom  
Attorney for Applicants  
Registration No. 26,876